



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

August 21, 1984

Vernal Express  
Legal Advertising  
P.O. Box 1010  
Vernal, Utah 84078

Gentlemen:

SUBJECT: ORDER TO SHOW CAUSE - ACT/047/007

Attached is an Order to Show Cause from the Division of Oil, Gas and Mining, Department of Natural Resources, State of Utah.

It is requested that this notice be published ONCE ONLY, as soon as possible, but no later than the 24th day of August, 1984. In the event that said notice cannot be published by this date, please notify me immediately by calling 533-5771.

Upon completion of this request, please send proof of publication and statement of cost to the Division of Oil, Gas and Mining, 4241 State Office Building, Salt Lake City, Utah, 84114.

Sincerely,

A handwritten signature in cursive script that reads "Marjorie L. Larson".

Marjorie L. Larson  
Administrative Assistant

Attachments  
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DIVISION OF OIL, GAS AND MINING  
DEPARTMENT OF NATURAL RESOURCES  
IN AND FOR THE STATE OF UTAH

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IN THE MATTER OF TENTATIVE	*	ORDER TO SHOW CAUSE
APPROVAL OF THE REVISION TO THE		
MINING AND RECLAMATION PLAN	*	NO. ACT/047/007
SUBMITTED BY CHEVRON RESOURCES		
COMPANY, UINTAH COUNTY, UTAH	*	

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THE STATE OF UTAH TO ALL OPERATORS, TAKERS OF PRODUCTION, MINERAL AND ROYALTY OWNERS, AND PARTICULARLY ALL PERSONS INTERESTED IN SECTIONS 19, 21, 22, 23, 27, 28 and 29 TOWNSHIP 2 and 3 SOUTH, RANGE 21 and 22 EAST, UINTAH COUNTY, UTAH.

Notice is hereby given that tentative approval was given by the Division of Oil, Gas and Mining, on August 20, 1984 to Chevron Resources Company to amend their originally approved surface mining operation in Section 19, 21, 22, 23, 27, 28 and 29 Township 2 and 3 South, Range 21 and 22 East, Uintah County, Utah to reflect a revision in the location of ore extraction and to increase the production levels. A crossing of Utah Highway 191 to allow the passage of heavy equipment and a tunnel under the highway to facilitate ore conveyance and personnel will also be associated with this revision. All work performed in conjunction with the highway shall be accomplished in accordance with Utah Department of Transportation (UDOT) approval.

The name of the mining operation is the Vernal Phosphate Operations and the person representing the company is Mr. LeRoy Fyock, Manila Star Route, Vernal, Utah 84078.

Chevron Resources Company has fulfilled obligations under the Utah Mined Land Reclamation Act of 1975 (Section 40-8, UCA 1953 as amended) with specific reference to Section 40-8-18 and will employ the following mining and reclamation techniques on approximately 60 acres of fee owned land to be mined and reclaimed annually.

During Operations:

1. Surface mining of Panel D will necessitate prior soil stripping according to maps prepared from site specific soils data. Soil will either be used in contemporaneous reclamation efforts or placed in short-term stockpiles awaiting use.

2. Revegetation and stabilization efforts will occur as near as practical to an area being mined out. Additionally, Chevron Resources has made a practice of reclaiming the "backlog" of unreclaimed disturbance from the previous operator.

3. Water quality is maintained by the use of french drains through which runoff from the disturbed area is routed. Sediment settles out as water passes over the coarse materials of the french drain owing to decreased velocities.

Runoff from the access roads is diverted by berms to basins where it is collected and evaporated to prevent sediment from leaving the immediate area. Sampling of local springs and of the french drain outlets are taken regularly.

4. The Utah Division of Wildlife Resources (UDWR) has previously determined that the impact to wildlife migration is substantially mitigated by the cover adjacent to active operational areas. Further, UDWR is not aware of any impacts to the fisheries in Brush Creek or Red Fleet Reservoir. Transplanting will occur in certain areas to provide escape cover for wildlife.

5. Public safety will be enhanced by warning signs: the highway crossing will be fenced and well monitored; proper blasting procedures will be employed; and chemical analysis of overburden and tailings has revealed no problem concentration of any potentially toxic elements.

#### After Operations:

1. All extraneous debris will be disposed of according to a current permit from the Department of Health or otherwise disposed of in an approved manner.

2. Final grading will be done to approximate the original contour as closely as possible and to provide the most stable surface. Inclined terraces will be put in place to enhance stability and infiltration while decreasing runoff velocities.

3. All mined areas will be topsoiled and reseeded with species conducive to wildlife and livestock.

Any person or agency aggrieved by this tentative decision is hereby requested to submit written protest within thirty (30) days of the date of publication to the Division of Oil, Gas and Mining, 4241 State Office Building, Salt Lake City, Utah 84114, setting forth factual reasons for his or her complaint, and thereafter, at a time and place to be established, appear before the Board of Oil, Gas and Mining to show cause, if any, why this mine plan revision should not be approved.

DATED this 20th day of August, 1984.

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

Marjorie L. Larson  
Marjorie L. Larson  
Administrative Assistant

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